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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	09/553,990
		Filing Date	April 20, 2000
		First Named Inventor	Youhao XU
		Art Unit	1764
		Examiner Name	J. Leung
Total Number of Pages in This Submission	29	Attorney Docket Number	456962000200

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (28 pages) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
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Firm Name	MORRISON & FOERSTER LLP (Customer No.: 25226)		
Signature	<i>Jill A. Jacobson</i>		
Printed name	Jill A. Jacobson		
Date	July 13, 2005	Reg. No.	40,030

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Dated: 7-13-05 Signature: Georgina Matos  
(Georgina Matos)

Docket No.: 456962000200  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Youhao XU et al.

Art Unit: 1764

Application No.: 09/553,990

Examiner: J. Leung

Filed: April 20, 2000

For: RISER REACTOR FOR FLUIDIZED  
CATALYTIC CONVERSION

AFTER FINAL  
EXPEDITED PROCEDURE

**AMENDMENT UNDER 37 C.F.R. §1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the Final Office Action dated May 13, 2005 (Paper No. 20050429), in which all of the claims in the application were finally rejected. This response is filed within two months of the issuance of the Final Office Action and therefore qualifies for expedited review. Allowance of the pending claims is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.